

**CLEAN VERSION OF REPLACEMENT PARAGRAPHS IN THE SPECIFICATION
PURSUANT TO 37 C.F.R. §1.121(b) AND OF REWRITTEN, ADDED, AND/OR
CANCELLED CLAIMS PURSUANT TO 37 C.F.R. §1.121 (c)(1)(i)**

IN THE SPECIFICATION

On page 1, replace the paragraph beginning on line 2 and ending on line 7 with the following paragraph:

B1
A1
This application claims the benefit of priority of United States Provisional Application Serial No. 60/084,850 to Judith A. Varner, filed May 8, 1998, and entitled A NOVEL METHOD FOR THE DETECTION AND INHIBITION OF ANGIOGENESIS, the entire contents of which is incorporated herein by reference.

IN THE CLAIMS

Cancel Claims 6-8, 15-18, 21-54, 73, 74, and 76-79.

Add the following new Claims 80-120:

A2
A6
C4
80. (New) The method of Claim 1, wherein the binding of said agent to said $\alpha 5\beta 1$ integrin is at least two-fold greater than the binding of said agent to an integrin other than $\alpha 5\beta 1$ integrin.

81. (New) The method of Claim 80, wherein said integrin other than $\alpha 5\beta 1$ integrin is $\alpha V\beta 3$ integrin.

A2
A6
C107
82. (New) The method of Claim 1, wherein the binding of said agent to said $\alpha 5\beta 1$ integrin is at least five-fold greater than the binding of said agent to an integrin other than $\alpha 5\beta 1$ integrin.

83. (New) The method of Claim 82, wherein said integrin other than $\alpha 5\beta 1$ integrin is $\alpha V\beta 3$ integrin.